

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	479	(assign\$4 with (number ID identification) with (processor PE "processing element" "processor element")).clm.	US-PGPUB	OR	ON	2006/07/20 08:09
L2	135	(assign\$4 near3 (number ID identification) near5 (processor PE "processing element" "processor element")).clm.	US-PGPUB	OR	ON	2006/07/20 08:09
L3	11	(assign\$4 with (number ID identification) with (processor PE "processing element" "processor element") with (even odd pair)).clm.	US-PGPUB	OR	ON	2006/07/20 08:12
L4	35	(YAMAURA-SHINICHI HARA-KAZUHIKO KATAYAMA-TAKAO IWANAGA-KAZUHIKO TAKAFUJI-HIROSHI).in.	US-PGPUB	OR	ON	2006/07/20 08:12
L5	117	(YAMAURA-SHINICHI HARA-KAZUHIKO KATAYAMA-TAKAO IWANAGA-KAZUHIKO TAKAFUJI-HIROSHI).in.	US-PGPUB; USPAT	OR	ON	2006/07/20 08:12
L6	28	(YAMAURA-SHINICHI HARA-KAZUHIKO KATAYAMA-TAKAO IWANAGA-KAZUHIKO TAKAFUJI-HIROSHI).in. and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2006/07/20 08:13
L7	199	712/10.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/20 08:34
S1	127	712/10.ccls.	US-PGPUB; USPAT	OR	ON	2004/06/02 08:05
S2	218	712/22.ccls.	US-PGPUB; USPAT	OR	ON	2004/06/01 14:54
S3	11116	(set setting assign\$3) near5 (number identification ID) near5 (PE processor element)	US-PGPUB; USPAT	OR	ON	2004/06/01 14:09
S4	4489	(set setting assign\$3) near3 (number identification ID) near3 (PE element)	US-PGPUB; USPAT	OR	ON	2004/06/01 15:03
S5	49	SIMD and ((set setting assign\$3) near3 (number identification ID) near3 (PE (processing near1 element)))	US-PGPUB; USPAT	OR	ON	2004/06/01 14:10

## EAST Search History

S6	17	("3287702"   "3287703"   "3544973"   "3970993"   "4187539"   "4287566"   "4301443"   "4344134"   "4380046"   "4398176"   "4435758"   "4464689"   "4467409"   "4484346"   "4541116"   "4558411"   "4574394").PN.	USPAT	OR	OFF	2004/06/01 14:52
S7	120	712/13.ccls.	US-PGPUB; USPAT	OR	ON	2004/06/01 14:55
S8	173	712/15.ccls.	US-PGPUB; USPAT	OR	ON	2004/06/01 14:56
S9	762	713/100.ccls.	US-PGPUB; USPAT	OR	ON	2004/06/01 14:56
S10	977	(load\$3 writ\$3) near3 (number identification ID) near3 (PE element)	US-PGPUB; USPAT	OR	ON	2004/06/01 15:04
S11	468	(load\$3 writ\$3) near2 (number identification ID) near2 (PE element)	US-PGPUB; USPAT	OR	ON	2004/06/01 15:07
S12	104	(load\$3 writ\$3) near1 (number identification ID) near1 (PE element)	US-PGPUB; USPAT	OR	ON	2004/06/01 15:06
S13	26	(load\$3 writ\$3) near1 (number identification ID) near1 (PE element) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/06/01 15:06
S14	87	(load\$3 writ\$3) near2 (number identification ID) near2 (PE element) and g06f\$.ipc. not ((load\$3 writ\$3) near1 (number identification ID) near1 (PE element) and g06f\$.ipc.)	US-PGPUB; USPAT	OR	ON	2004/06/01 15:15
S15	280	(number ID PID identification) near3 (activ\$5 enabl\$3) near3 (PE element) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/06/01 15:47
S16	149	(number ID PID identification) near2 (activ\$5 enabl\$3) near2 (PE element) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/06/01 15:17
S17	24	(number ID PID identification) near3 (activ\$5 enabl\$3) near3 (PE element) and g06f\$.ipc. and "712"/\$3?.ccls.	US-PGPUB; USPAT	OR	ON	2004/06/01 15:45
S18	7	selectively near1 (activ\$5 enabl\$3) near3 (PE "processing element" "processing-element") and g06f\$.ipc. and "712"/\$3?.ccls.	US-PGPUB; USPAT	OR	ON	2004/06/01 15:45

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S19	0	selectively near1 (activ\$5 enabl\$3) near3 (assist coprocessor co-processor) and g06f\$.ipc. and "712"/\$3?.ccls.	US-PGPUB; USPAT	OR	ON	2004/06/01 15:46
S20	2	(number ID PID identification) near3 (activ\$5 enabl\$3) near3 (assist coprocessor co-processor) and g06f\$.ipc. and "712"/\$3?.ccls.	US-PGPUB; USPAT	OR	ON	2004/06/01 15:46
S21	4	(number ID PID identification) near3 (activ\$5 enabl\$3) near3 (assist coprocessor co-processor) and g06f\$.ipc.	USPAT	OR	ON	2004/06/01 15:46
S22	1	selectively near1 (activ\$5 enabl\$3) near3 (assist coprocessor co-processor) and g06f\$.ipc.	USPAT	OR	ON	2004/06/01 15:47
S23	12	(number ID PID identification) near3 (activ\$5 enabl\$3) near3 (assist coprocessor co-processor) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/06/01 16:07
S24	21	transfer\$4 near2 data near4 (range subset) near2 (PE element assist coprocessor)	US-PGPUB; USPAT	OR	ON	2004/06/01 16:20
S25	4798	@pd="19980807"	JPO	OR	ON	2004/06/01 16:20
S26	551	@pd="19980807" and g06f\$.ipc.	JPO	OR	ON	2004/06/01 16:21
S27	204	instruction near3 assign\$3 near3 (number ID identification) and "712"/\$3?.ccls.	US-PGPUB; USPAT	OR	ON	2004/06/02 08:08
S28	654	instruction near3 (set setting) near3 (number ID identification) and "712"/\$3?.ccls.	US-PGPUB; USPAT	OR	ON	2004/06/02 08:11
S29	22	instruction near3 (set setting) near3 (number ID identification) and 712/10-22.ccls.	US-PGPUB; USPAT	OR	ON	2004/06/02 08:13
S30	2	instruction near3 (assign\$3 load\$3) near3 (number ID identification) near3 (cell element PE node assist coprocessor) and 712/10-22.ccls.	US-PGPUB; USPAT	OR	ON	2004/06/02 08:17
S31	27	instruction near3 (assign\$3 load\$3) near3 (number ID identification) near3 (cell element PE node assist coprocessor)	US-PGPUB; USPAT	OR	ON	2004/06/02 08:33
S32	370	"A-register"	US-PGPUB; USPAT	OR	ON	2004/06/02 08:33
S33	218	"A-register" and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/06/02 08:34
S34	44	"A-register" and g06f\$.ipc. and "712"/\$3?.ccls.	US-PGPUB; USPAT	OR	ON	2004/06/02 08:35

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S35	4	"A-register" near3 (number ID identification) with (PE element node cell coprocessor assist) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/06/02 08:37
S36	1177	(compar\$4 test\$3 check\$3) near5 (PE "processing element" "processing-element" node cell assist coprocessor) near3 (number ID) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/06/02 08:39
S37	88	(compar\$4 test\$3 check\$3) near5 (PE "processing element" "processing-element" node cell assist coprocessor) near3 (number ID) with (execut\$3 operat\$3) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/06/02 10:54
S38	1	"3979728".PN.	US-PGPUB; USPAT	OR	OFF	2004/06/02 09:35
S39	1	"4809169".PN.	US-PGPUB; USPAT	OR	OFF	2004/06/02 09:36
S40	2	"5430885".URPN.	USPAT	OR	OFF	2004/06/02 09:37
S41	10	huisman.xa.	US-PGPUB; USPAT	OR	ON	2004/06/02 13:12
S42	1	"5430850".PN.	US-PGPUB; USPAT	OR	OFF	2004/06/02 10:55
S43	1	"5535361".PN.	US-PGPUB; USPAT	OR	OFF	2004/06/02 10:55
S44	1	"5590326".PN.	US-PGPUB; USPAT	OR	OFF	2004/06/02 10:55
S45	1	"5594741".PN.	US-PGPUB; USPAT	OR	OFF	2004/06/02 10:55
S46	1	"5632023".PN.	US-PGPUB; USPAT	OR	OFF	2004/06/02 10:55
S47	1	"5721857".PN.	US-PGPUB; USPAT	OR	OFF	2004/06/02 10:55
S48	1	"5742822".PN.	US-PGPUB; USPAT	OR	OFF	2004/06/02 10:56
S49	1	"5913059".PN.	US-PGPUB; USPAT	OR	OFF	2004/06/02 10:56
S50	1188	compar\$4 near3 mask and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/06/02 13:13
S51	194	compar\$4 near3 bit near1 mask and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/06/02 13:13
S52	0	transfer\$4 near5 pointer near5 increment\$3 and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/06/02 13:42
S53	167	transfer\$4 near5 pointer near5 increment\$3 and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/06/02 13:42

## EAST Search History

S54	3	transfer\$4 near5 data near3 register near3 pointer near3 increment\$3 and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/06/02 13:42
S55	35	transfer\$4 near5 register near5 pointer near5 increment\$3 and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/06/02 15:19
S56	10053	"712"/\$3?.ccls.	US-PGPUB; USPAT	OR	ON	2004/06/02 15:19
S57	56	((master global main) near2 processor) with (assign\$3 writ\$3 set\$4) with (coprocessor PE slave (process\$3 adj element)) with (ID identification PID number)	US-PGPUB; USPAT	OR	OFF	2005/01/06 14:59
S58	61	((master global main) near2 processor) with (assign\$3 writ\$3 set\$4) with (coprocessor PE slave (process\$3 adj element)) with (ID identification PID number)	US-PGPUB; USPAT	OR	ON	2005/01/06 15:01
S59	6	li-hungwen.in. and g06f\$.ipc.	US-PGPUB; USPAT	OR	OFF	2005/01/07 08:37
S60	880	gifford.in.	US-PGPUB; USPAT	OR	OFF	2005/01/07 08:37
S61	39	gifford.in. and g06f\$.ipc.	US-PGPUB; USPAT	OR	OFF	2005/01/07 08:38
S62	4	(multiplex?r selector mux) with register near2 file with adjacent near3 (PE element coprocessor processor)	US-PGPUB; USPAT	OR	ON	2006/01/09 09:41
S63	88	single near3 (instruction operation) with read\$3 and writ\$3 with ((process\$3 near2 element) PE)	US-PGPUB; USPAT	OR	ON	2006/07/11 08:27
S64	1	single near3 (instruction operation) with read\$3 and writ\$3 with ((process\$3 near2 element) PE) with pair	US-PGPUB; USPAT	OR	ON	2006/07/11 08:12
S65	30	PE with transfer\$4 near2 instruction	US-PGPUB; USPAT	OR	ON	2006/07/11 09:33
S66	23	PE with between with transfer\$4 near5 instruction	US-PGPUB; USPAT	OR	ON	2006/07/11 10:04
S67	8	PE with between with transmit\$4 near5 instruction	US-PGPUB; USPAT	OR	ON	2006/07/11 10:04
S68	209	(PE "processing element") with (send\$3 transfer\$4) near5 instruction	US-PGPUB; USPAT	OR	ON	2006/07/11 10:05
S69	110	(PE "processing element") near5 (send\$3 transfer\$4) near3 instruction	US-PGPUB; USPAT	OR	ON	2006/07/11 10:06

## EAST Search History

S70	101	(PE "processing element") near5 (send transfer\$4) near3 instruction	US-PGPUB; USPAT	OR	ON	2006/07/11 10:06
S71	59	(PE "processing element") near5 (send transfer\$4) near3 instruction and "712"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/12 08:09
S72	0	(PE "processing element") near3 pair with (specif\$7 identif\$7 access\$3) with address and "712"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/12 08:10
S73	0	(PE "processing element") near3 pair with address and "712"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/12 08:10
S74	65	(PE "processing element") near3 pair and "712"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/12 08:38
S75	0	(PE "processing element") near3 pair with address\$4 and "712"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/12 08:39
S76	10	(PE "processing element") near3 pair with address\$4	US-PGPUB; USPAT	OR	ON	2006/07/12 08:47
S77	770	(PE "processing element" processor) near3 (group pair) with address\$4	US-PGPUB; USPAT	OR	ON	2006/07/12 08:48
S78	230	(PE "processing element" processor) near3 (pair (group near2 (two "2"))) with address\$4	US-PGPUB; USPAT	OR	ON	2006/07/12 08:49
S79	13	(PE "processing element") near3 (pair (group near2 (two "2"))) with address\$4	US-PGPUB; USPAT	OR	ON	2006/07/12 08:53
S80	37	huisman.xa.	US-PGPUB; USPAT	OR	ON	2006/07/12 08:57
S81	0	(specified identified) with (pair group) near3 (processor PE "processing element") with single near2 address	US-PGPUB; USPAT	OR	ON	2006/07/12 09:01
S82	7	(pair group) near3 (processor PE "processing element") with single near2 address	US-PGPUB; USPAT	OR	ON	2006/07/12 09:10
S83	57	(pair group) near3 (processor PE "processing element") with entity	US-PGPUB; USPAT	OR	ON	2006/07/12 09:11
S84	3	(pair group) near3 (processor PE "processing element") with entity and "712"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/12 09:17
S85	15	(pair group plurality multiple) near3 (processor PE "processing element") with single near2 (entity address) and "712"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/12 09:21
S86	2	(pair group) near3 (processor PE "processing element") with assigned near2 address and "712"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/12 09:25

## EAST Search History

S87	35	(pair group) near3 (processor PE "processing element") near3 (writ\$3 read\$3) and "712"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/12 09:37
S88	14	\$5cast near5 (pair group) near3 (processor PE "processing element") and "712"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/12 09:46
S89	2	treat\$3 near5 (pair group) near3 (processor PE "processing element") with single and "712"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/12 09:46
S90	108	(address\$4 access\$4) near3 (pair group) near3 (processor PE "processing element") and "712"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/12 09:47